

1 **CLAIMS**

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3 1. A method comprising:

4 recording a video program;

5 recording metadata associated with the video program;

6 receiving updated metadata associated with the video program; and

7 replacing the previously recorded metadata with the updated metadata.

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9 2. A method as recited in claim 1 further comprising requesting updated

10 metadata associated with the video program periodically.

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12 3. A method as recited in claim 1 further comprising requesting updated

13 metadata associated with a plurality of video programs at regular intervals.

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15 4. A method as recited in claim 1 further comprising requesting updated

16 metadata associated with the video program from a content server.

17

18 5. A method as recited in claim 1 further comprising:

19 receiving a request to display information regarding the video program; and

20 displaying at least a portion of the information contained in the updated

21 metadata.

22

23 6. A method as recited in claim 1 wherein the updated metadata

24 includes information generated after the video program was recorded.

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1           7.    A method as recited in claim 1 wherein the updated metadata has an  
2 associated timestamp.

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4           8.    A method as recited in claim 1 further comprising:  
5           receiving second updated metadata;  
6           determining whether the second updated metadata is more current than the  
7 previously received updated metadata;  
8           if the second updated metadata is more current than the previously received  
9 updated metadata, then replacing the previously received updated metadata with  
10 the second updated metadata.

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12           9.    A method as recited in claim 8 further comprising discarding the  
13 second updated metadata if the previously received updated metadata is more  
14 current than the second updated metadata.

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16           10.   A method as recited in claim 1 further comprising communicating  
17 the updated metadata to at least one client device.

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19           11.   A method as recited in claim 1 wherein the video program includes  
20 audio data.

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22           12.   One or more computer-readable memories containing a computer  
23 program that is executable by a processor to perform the method recited in claim  
24 1.

1       **13.**    A method comprising:  
2       receiving metadata associated with program content;  
3       providing the received metadata to a plurality of client devices;  
4       receiving updated metadata associated with the program content;  
5       determining whether the updated metadata is more current than the  
6       previously received metadata; and  
7       if the updated metadata is more current than the previously received  
8       metadata:  
9               replacing the previously received metadata with the updated  
10          metadata; and  
11          providing the updated metadata to the plurality of client devices.

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13       **14.**    A method as recited in claim 13 further comprising discarding the  
14       updated metadata if the previously received metadata is more current than the  
15       updated metadata.

16  
17       **15.**    A method as recited in claim 13 wherein determining whether the  
18       updated metadata is more current than the previously received metadata includes  
19       comparing a timestamp associated with the updated metadata to a timestamp  
20       associated with the previously received metadata.

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22       **16.**    A method as recited in claim 13 further comprising storing the  
23       metadata associated with program content after receiving the metadata.  
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1        17. A method as recited in claim 13 further comprising storing the  
2 updated metadata if the updated metadata is more current than the previously  
3 received metadata.

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5        18. A method as recited in claim 13 further comprising requesting  
6 updated metadata associated with the program content periodically.

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8        19. A method as recited in claim 13 wherein the updated metadata  
9 includes information generated after the program content was received.

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11       20. One or more computer-readable memories containing a computer  
12 program that is executable by a processor to perform the method recited in claim  
13 13.

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15       21. One or more computer-readable media having stored thereon a  
16 computer program that, when executed by one or more processors, causes the one  
17 or more processors to:

18       receive a request to display available content;  
19       identify metadata associated with the available content;  
20       determine whether other metadata associated with the available content is  
21 more current than the identified metadata;

22       if the other metadata associated with the available content is more current  
23 than the identified metadata, then generate a display of available content using the  
24 other metadata; and  
25

1 if the identified metadata is more current than the other metadata associated  
2 with the available content, then generate a display of available content using the  
3 identified metadata.

4  
5 **22.** One or more computer-readable media as recited in claim 21  
6 wherein timestamps associated with the identified metadata and the other metadata  
7 are used to determine whether other metadata is more current than the identified  
8 metadata.

9  
10 **23.** One or more computer-readable media as recited in claim 21  
11 wherein if the other metadata associated with the available content is more current  
12 than the identified metadata, then replacing the identified metadata with the other  
13 metadata.

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15 **24.** One or more computer-readable media as recited in claim 21  
16 wherein the request to display available content is received from a client device  
17 coupled to a display device.

1           **25.**     An apparatus comprising:

2           a storage device; and

3           a processor coupled to the storage device, wherein the processor is to record  
4 broadcast content and metadata associated with the broadcast content on the  
5 storage device, wherein the processor is further to receive updated metadata  
6 associated with the broadcast content, and wherein the processor is to replace the  
7 previously recorded metadata with the updated metadata if the updated metadata is  
8 more current than previously recorded metadata.

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10           **26.**     An apparatus as recited in claim 25 further comprising a  
11 communication interface coupled to the processor, wherein the communication  
12 interface is to receive updated metadata from a plurality of data providers coupled  
13 to the apparatus.

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15           **27.**     An apparatus as recited in claim 25 wherein the processor is further  
16 to generate a listing of available content based on metadata stored on the storage  
17 device.

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19           **28.**     An apparatus as recited in claim 25 wherein the processor is further  
20 to request updated metadata associated with the broadcast content at regular  
21 intervals.